



# Database Management for Db2 for z/OS 20.0 (Db2 Tools) Customer Community Update

Team Product Owners

March 14<sup>th</sup>, 2022

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# Agenda

## Db2 Tools

- Level Set 20.0.03

## Log Analyzer

- Object Filtering in Strategies for the DDL Activity report

## MRI for Db2

- Db2 vNext Readiness Report

# Please Provide Feedback...





# Db2 Tools: Level Set 20.0.03 (LU04945)

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# Level Set 20.0.03

- Available March 4th
- Level Sets provide a sync point for bug fixes and new functionality
- Product Panels and Reports now include the maintenance Level Set as additional information for Support
- Level Set 20.0.03 creates a prereq chain of all PTFs published since Level Set 20.0.02
- Activation of Level Set 20.0.03 turns on new Log Analyzer functionality
- For a full list of the new functionality delivered since Level Set 20.0.02 please see our [Community Post](#)
- For a step by step walk-through of how to activate your first Level Set please see our [YouTube video](#)

# Please Provide Feedback...

PTF: LU04945

**Andrew Badgley**  
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# Log Analyzer: Object Filtering in Strategies for the DDL Activity report (LU04945 + 20.0.03 Activation)

[jakub.hofman@broadcom.com](mailto:jakub.hofman@broadcom.com)

**Problem statement:** Log Analyzer DDL reports do not allow DBAs to filter activity for the particular objects out of the box. DBAs have to filter activity data manually from the existing DDL activity report output.



# Log Analyzer: Object Filtering in Strategies for the DDL Activity report

```
LARDDL 20.0 ----- DDL Activity Report Options ----- 22/03/14 03:43
COMMAND ==>
Enter SAVE to save settings in ISPF profile, End/PF3 to continue.
FORMAT OPTIONS
Output Format ==> R ( R - Rept, D - Redo DDL, U - Undo DDL)
Level of Detail ==> S ( S - Smry, D - Detail, T - Tot, O - Object)
Customize Rept ==> N ( Y , N , U ) Form ==> _____ Creator ==> _____

LOG DATA FILTER OPTIONS ( I - Include Data Filters, X - Exclude Data Filters )
Plan Filters ==> - Connection Ids ==> - URID filters ==> -
Primary Authids ==> - Correlation Ids ==> -
Join Operator ==> AND ( AND / OR )

OBJECT FILTER OPTIONS ( I - Include Data Filters)
Database Filter ==> - Tablespace Filter ==> -

MISCELLANEOUS OPTIONS
Grant/Revoke ==> X ( I , X , O ) Generate Table OBIDs ==> Y ( Y , N )
Bind /Rebind ==> X ( I , X , O ) LOB Column Data ==> X ( I , X )
Display Options ==> Y ( Y , N ) Redo/Undo URID header ==> N ( Y , N )
DDL SQLID ==> S ( S - Schema, O - Omit, P - Profile )
```



# Log Analyzer: Object Filtering in Strategies for the DDL Activity report

```
DDLREPT = (LEVEL (SUMMARY)
           , GRANTREV (EXCLUDE)
           , BINDRBND (EXCLUDE)
           , LOBDATA (EXCLUDE)
           , OPTS (YES)
           , OBJFILT (INCLUDE (
                       DBNAME (BROADCOM)
                       )
           )
           )
```

# Please Provide Feedback...

PTF: LU04945 + Level Set 20.0.03 Activation

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# MRI for Db2: Db2 vNext Readiness Report

[jakub.hofman@broadcom.com](mailto:jakub.hofman@broadcom.com)

**Problem statement:** Migrating from older Db2 version to newer one has not always been a trivial task, and upcoming version is no exception. Customers will face several tasks they need to complete before claiming migration was successful.



# MRI for Db2: Db2 vNext Readiness Report

## Db2 for z/OS

[Ask an Expert](#)

Date: 2/1/2022

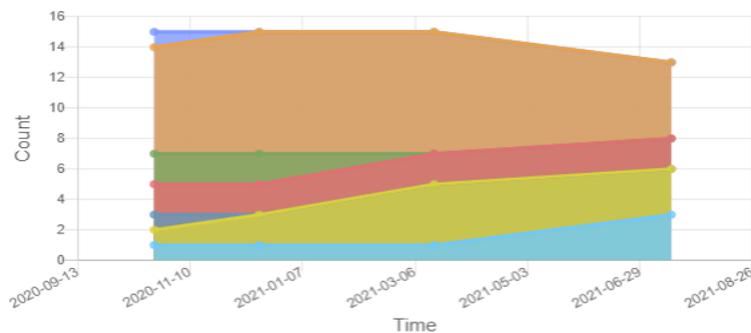
Summary   How Modern is My Db2   Recommended zParms   Importance of Db2   Security   **Db2 V12Next readiness**

*SYSPLEX*   *LPAR*   *Subsystem*   *Data Sharing Group*

### Subsystems Below V12R1M510

#### [REQUIREMENT]

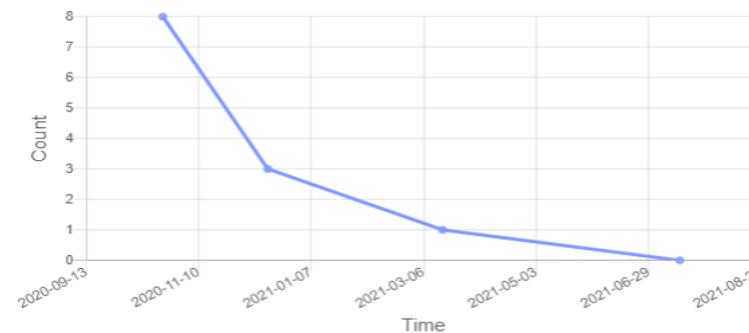
Migrate these subsystems to Function Level V12R1M500 before you migrate to the new Db2 version.



### Table Space Version Number Issues

#### [REQUIREMENT]

Correct Db2 catalog table spaces where the oldest version is greater than the current version to prevent failures when you run the DSNTIJTC job.



# Please Provide Feedback...



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# In Closing...

# When is the next Community Update call?

Our next call will be April 11<sup>th</sup>, 2022

# Did you miss our last call (in February)?

The replay is available [here](#).

# CA Db2 Tools 20.0 Validation Project

<https://validate.broadcom.com/key/DB2Tools200>

Our next call will be on March 15<sup>th</sup>, 2022

# Check out our new education offerings

*As an active maintenance customer, you can consume our web-based training courses and digital badges at **no cost** to you*

| Course Code | Title   |
|-------------|---|
| 06PDT20010  | Detector® for Db2 for z/OS: Getting Started 200   |
| 06PDT20020  | Detector® for Db2 for z/OS: Standard Collection 200                                     |
| 06PDT20030  | Detector® for Db2 for z/OS: Exception and Error Collection 200                          |
| 06PDT20040  | Detector® for Db2 for z/OS and Subsystem Analyzer for Db2 for z/OS: Batch Reporting 200 |
| 06PSA20010  | Subsystem Analyzer for Db2 for z/OS: Overview 200                                       |



## Resources

- [Accessing Learning@Broadcom: Quick Reference Guide](#)
- [Course Catalog](#)

## Learning Paths

- [Administration Suite for Db2](#)
- [Recovery Suite for Db2](#)
- [Performance Suite for Db2](#)
- [Utility Suite for Db2](#)



# Thank You